

01-19-01

SENNIGER, POWERS, LEAVITT & ROEDEL
ATTORNEYS AT LAW

ONE METROPOLITAN SQUARE
16TH FLOOR
ST. LOUIS, MISSOURI 63102
314-231-5400

January 18, 2001

972 U.S. PTO
09/764516
FACSIMILE 314-231-54342
http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
IRVING POWERS
DONALD G. LEAVITT
RICHARD G. HEYWOOD

STUART N. SENNIGER
(1921-1997)

01/18/01
15520 U.S. PTO
FRANK R. AGOVINO
DERICK E. ALLEN
ROBERT M. BAIN
JAMES J. BARTA, JR.
G. HARLEY BLOSSER
JOHN M. BODENHAUSEN
RICHARD L. BRIDGE
JAMES E. BUTLER, PH.D
SARAH J. CHICKOS
J. BENNETT CLARK
JENNIFER B. COOK
DAVID E. CRAWFORD, JR.
MATTHEW L. CUTLER
JAMES E. DAVIS
KATHRYN J. DOTY
ROBERT M. EVANS, JR.
PAUL I.J. FLEISCHUT
MICHAEL E. GODAR
CHRISTOPHER M. GOFF
DAVID W. HARLAN
JAMES D. HARPER

EDWARD J. HEJLEK
KAREN Y. HUI
KURT F. JAMES
VINCENT M. KEIL
ANTHONY R. KINNEY
BRIAN P. KLEIN
WILLIAM E. LAHEY
PAUL A. MADDOCK
JULIE J. McMURRY
MICHAEL G. MUNSELL
DEBRA D. NYE
WILLIAM D. O'NEILL
KATHLEEN M. PETRILLO
LAURA R. POLCYN
KEITH A. RABENBERG
STEVEN M. RITCHIE
JOHN K. ROEDDL, JR.
RICHARD A. SCHUTH
MEG MARSHALL THOMAS
MICHAEL J. THOMAS
DONALD W. TUEGEL

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: LELI 3414
First Named Inventor: Shih-Heng Chen
Title: CIRCUIT AND METHOD FOR SYMBOL TIMING RECOVERY USING PHASE
DEMODULATION
Express Mail Label Number: EL 757702362 US

TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(original and duplicate)
2. ☒ Applicant claims small entity status
3. ☒ Specification [Total Pages 13]
4. ☒ Drawings [Total Sheets 04]
5. Oath or Declaration [Total Pages 04]
 - a. ☒ Newly executed (original or copy)
☐ New (unexecuted)
 - b. ☐ Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

6. ☐ Incorporation By Reference
(useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: _____

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE
BOXES AND SUPPLY THE REQUISITE INFORMATION**

19. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part
of prior application No.: _____
- ☐ Complete Application based on provisional Application
No. _____

Prior application information: Examiner:
Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: Robert M. Bain

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Robert M. Bain".

Robert M. Bain, Reg. No. 36,736

RMB/cjl

10870-37549.60

100% Satisfaction Guaranteed

Application Number Not yet assigned
Filing Date January 18, 2001
Confirmation No. Not yet assigned
First Named Inventor Shin-Heng Chen
Attorney Docket Number LELI 3414

METHOD OF PAYMENT

1. [] The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- [X] The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- [X] Applicant claims small entity status
2. [X] Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. [X] BASIC FILING FEE Subtotal (1) \$355.00
(Type: Utility)
2. [] EXTRA CLAIM FEES Subtotal (2) \$

Total Claims 11
Independent Claims 03
Multiple Dependent Claims
3. [X] ADDITIONAL FEES Subtotal (3) \$40.00

[] Surcharge - late filing fee or oath.
[] Surcharge - late provisional filing fee or cover
sheet
[] Extension for reply within month
[] Notice of Appeal
[] Filing a Brief in Support of an appeal
[] Request for ex parte Reexamination
[] Petitions to the Commissioner
[] Submission of Information Disclosure Statement
[X] Recording each patent assignment per property
[] Request for Continued Examination
[] Other:

TOTAL AMOUNT OF PAYMENT \$395.00

Robert M. Bain, Reg. No. 36,736

January 18, 2001
Date

RMB/cjl

Express Mail Label No. EL 757702362 US